

I-15 NOW & Tomorrow

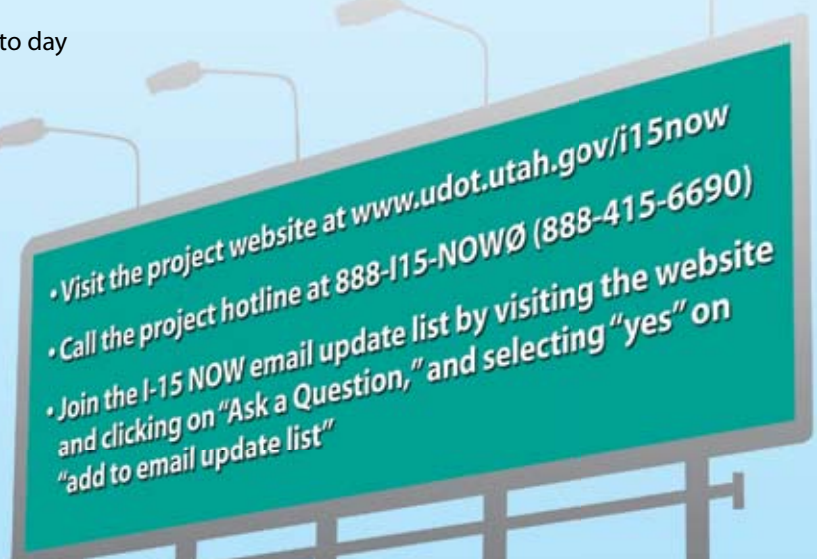
Winter 2006



Stay Current on Project Developments Project Website, Email Updates and Project Hotline DO YOU...

- **Want to know more** about upcoming activities on the project?
- **Want to ask questions** you haven't been able to have answered?
- **Want to stay informed** about detours and closures?

There are several ways the public can stay informed of day to day events taking place on the project and to receive specific project information:



Safety... A Top Priority!

UDOT and Weber County Constructors (WCC) give safety on the job the highest priority for the I-15 NOW Project. A safe project involves the efforts of every person working in any capacity on the job.

UDOT officials urge highway users to participate in project safety by being alert and watching for construction vehicles entering and leaving the highway. And remember to reduce speed to 55 mph in work zones!



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Changes and Improvements Starting to Take Shape

The I-15 NOW Project started 10 months ago and a great deal of work has already been accomplished.

- New inside lanes and median barrier are complete from I-84 to just south of 31st Street.
- Additional new lanes and median barrier will be opened so traffic can flow to 21st Street.
- The new southbound on-ramp from 31st Street to I-15 is complete and open to traffic.
- The new north bridges on 31st Street over I-15 and the Weber River will soon open.

I-15 NOW Project – The New Ogden Weber Expansion

The I-15 New Ogden Weber Expansion (NOW) project is progressing right on schedule. This newsletter will provide you with an overview of the project, a sampling of the activities taking place, and what is coming up in the months ahead.

When completed, the I-15 NOW project will provide motorists with a safer highway able to accommodate current and future needs of the traveling public. We appreciate your patience and cooperation as this major project continues.



In addition, significant work has been completed on nearly all of the bridges and overpasses within the project. Travelers will notice that the construction of new inside lanes is progressing throughout the project with drainage and base soils being put in place.

It is anticipated the considerable work on the inside lanes of the freeway will be completed early next spring and that much of the focus will be placed on building the new outside lanes, bridges and overpasses.

NOTE FROM UDOT...



Brent DeYoung, Project Director

Winter will soon be upon us and the I-15 NOW project team is beginning to shift gears and enter into winter construction operations. All asphalt paving needed to meet the planned schedule has been placed and we are taking advantage of additional good weather to push further

ahead. We are currently wrapping up the huge design effort on the \$235 million project and are over 25% complete with the construction work. Finishing touches are being added to the two new bridges at 31st Street and traffic will soon be moved to the newly completed pavement and bridges on the north side of 31st Street. The entire new 31st Street Interchange is targeted for completion in less than a year.

Work on mainline I-15 has progressed very well, with traffic south of 31st Street traveling on sections of the new pavement. Traffic will be shifted to the new center lanes and bridges north of 31st Street around the beginning of the new year. This will allow our crews to finish the demolition of some of the old bridges south of 21st Street this winter. Bridge work is scheduled to continue throughout the winter in order to meet the aggressive construction schedule for the project. We have started working on nearly all of the 24 bridges being replaced on I-15. We have also been working to rehabilitate four of the six bridges that will remain in service and started constructing two new bridges to be used for the new southern 12th Street on and off ramps.

We are looking ahead to next spring and planning for the massive amount of work that needs to be completed during the next construction season. Work will continue in the median next summer north of 21st Street and traffic will be shifted to the new pavement as work progresses northward. After traffic is moved to the median, work will begin to remove old bridges and reconstruct the outside lanes. When completed in the fall of 2008, the additional lanes and structures will accommodate the rapidly increasing traffic volumes for many years to come.

The work on I-15 is vital to the citizens of Weber County and the State of Utah. The Department of Transportation and our Design Builder (Weber County Constructors) are working around the clock to deliver a great highway project for our citizens. I encourage everyone to be patient, slow down, drive safely and stay alert in and around the work areas. We have a lot of great people working on this project and thousands of wonderful people traveling through the job site every day. Let's all be safe and look forward to celebrating the completion of Weber County's I-15 NOW project.

City Officials Tour Project

On a recent and chilly fall morning, John Patterson, Chief Administrative Officer for Ogden City and George Benford, Public Service Director for Ogden accompanied Brent DeYoung, UDOT's Project Director on a comprehensive tour of the I-15 NOW Project.

The purpose of a project tour is to keep local government leaders informed about the overall progress of the project and how areas of particular interest to them are being handled. "These tours offer our government representatives a one-on-one opportunity to ask questions and to receive important answers regarding how the project impacts the citizens in their community," according to DeYoung. "While we can't offer tours to everyone, we do intend to host representatives from each of the cities the project impacts," he concluded.



John Patterson, Ogden CAO and George Benford, Ogden Public Service Director, inspect the new biking/walking trail that runs under the newly constructed north bridge over the Weber River.

From the Field...

Big Changes on 12th Street



Ogden - As part of the I-15 reconstruction in Weber County, the 12th Street interchange will be reconfigured and widened to 4 lanes from I-15 to 12th Street and 3 lanes from 12th Street to 2700 North. This widening requires reconstruction of the Willard Canal that runs across 12th Street just west of Jeremiah's Restaurant at 1200 West. The work commenced on November 1, 2006 and is scheduled to be completed by January 31, 2007. During this time, 12th Street traffic over the canal will be maintained with westbound travel via two



Kyle Leishman

traffic lanes and one traffic lane eastbound. Travel underneath I-15 will remain two lanes in each direction. No changes to the I-15 ramps will be made during the canal reconstruction.

The canal was constructed in the early 60's at about the same time as I-15 was built. The canal carries excess storm water runoff from the Weber River nine miles northward

to the Arthur V. Watkins Reservoir. The water is diverted from the Weber River at the Slaterville Diversion Dam.

The Arthur V. Watkins Dam is an off-stream structure with a height of 36 feet. The dam is about 14.5 miles long, and encloses a reservoir of 215,120 acre-foot capacity. During the irrigation season, water can be pumped by Willard Pumping Plants back through the Willard Canal from Arthur V. Watkins Reservoir to Slaterville Diversion Dam and on into the Layton Pumping Plant intake channel for irrigation of lands lying along the shores of Great Salt Lake.

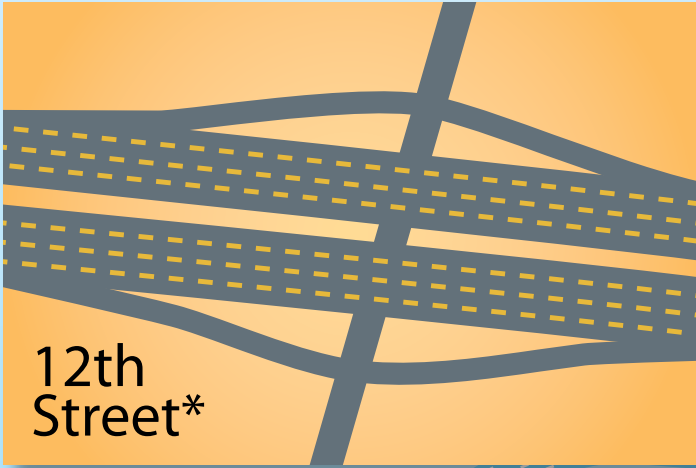
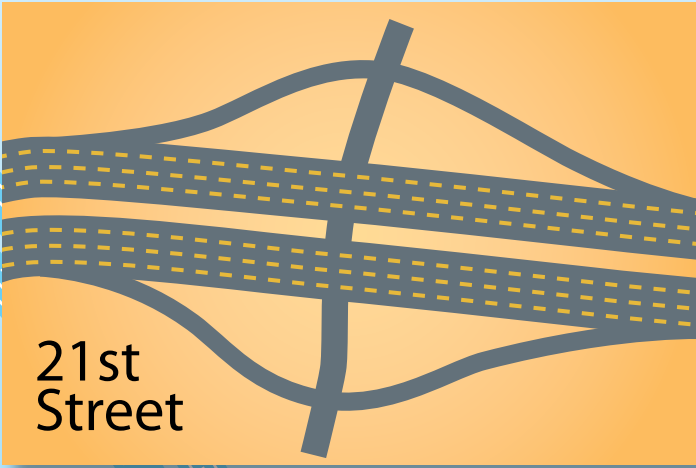
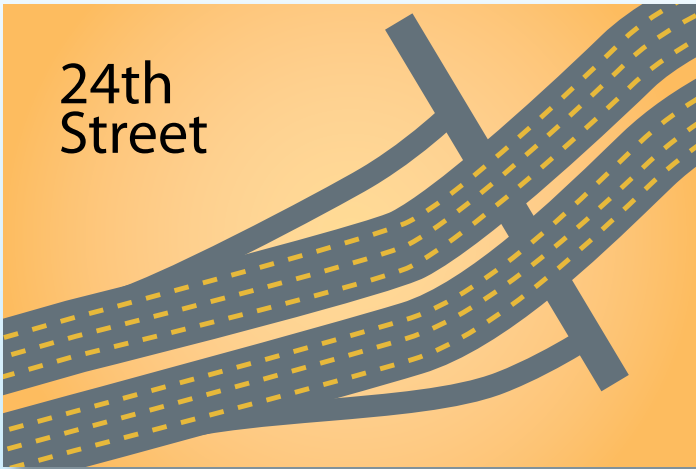
The Willard canal is only one part in a series of water management structures that provide efficient movement of large volumes of water throughout the Weber River system. The reconstruction of the Willard Canal will ensure adequate flood control, irrigation, and wildlife habitat for many years to come.

Contributed by
Project Engineer
- Kyle Leishman



What are the Major Interchanges Going to Look Like?

Once the I-15 NOW Project is completed, commuters and travelers will enjoy the enlarged and improved interchanges planned for the corridor. Following are some artist renderings of what some of those interchanges will look like!



* 450 North, 1800 North and 2700 North will feature interchange configurations resembling the 12th Street diamond interchange.

Cold Weather Marks Productive Winter Season for I-15 New Ogden Weber Expansion

While some construction activities come to a sudden stop with the onset of winter, there are several elements of the project that continue at a fast pace. The I-15 NOW project consists of adding several new bridges and enlarging and refurbishing many existing bridges. When cold weather sets in, new construction techniques now allow skilled craftsman to continue to set barriers, place reinforcing steel and pour new bridge decks on the project without interruptions. “The only thing that really brings us to a standstill is a snowstorm that dumps several inches of snow,” according to General Superintendent Scott Wiscomb. “Otherwise we stay on a tight schedule so that work can be complete when the new construction begins in the spring.”

Work began in February and completion is expected in late 2008. As much productivity as possible is required everyday to meet that aggressive schedule.



I-15 NOW Activity Checklist

Following is a list of major project elements and their current status. As you can see, Weber County Constructors has had a busy 10-months since the project began.

Description	Status
New Inside Lanes and Median Barriers completed to 31st Street	Opened on schedule
Weber River North Bridge	On-time and ready to open in December
31st Street North Bridge and Approach	On-time and ready to open in December
700 South Overpass	Completed and re-opened
24th Street Overpass – Inside Lanes	On-time and ready to open in December
New Inside Lanes and Median Barrier - Completed to 21st Street	On-Time and ready to open on schedule in January
21st Street Overpass – Inside Lanes	On-time - new deck poured – open Spring 2007
Inside Lanes – 12th Street Interchange	On-time, demolition completed – open Summer 2007
12st Street Canal	On-time, reconstruct and improve Willard Canal Siphon
450 North (Pioneer Road) Overpass	On-time, demolition completed new construction throughout winter
1800 North Overpass	On-time, demolition completed new construction throughout winter
2700 North Overpass	On-time, demolition completed new construction throughout winter